

IN THE SPECIFICATION

On page 2, please amend paragraph 1 as follows:

Figure 1 is a diagram illustrating a known mechanism for encrypting data. As shown in **Figure 1**, clear text data **110** is initially received. The data is encrypted to ~~product~~produce encrypted data **120**. Encrypted data is read byte by byte to create a unique digital digest **130** for the encrypted data. The digital digest is encrypted and appended to the encrypted data to thereby produce ~~[[and]]~~an encrypted message or packet **140**. The encrypted message or packet **140** may then be transmitted to a receiving device.